Application No.: 10/607,898

Office Action Dated: September 20, 2007

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A rights-managed email for sending protected content from a

sender to a recipient, whereby the recipient can render the protected content with a

corresponding license if the recipient satisfies terms set forth in the license, the email

comprising:

a main information portion having a message that the email is

rights management protected; and

an attachment portion having the protected content and comprising rights data

relating to the protected content, the rights data setting forth each entity that has rights with

respect to the protected content, and for each such entity a description of such rights,

wherein the rights data is forwarded to a rights management server, and the

recipient if enabled by the rights data can render the protected content in the attachment

portion and if not enabled by the rights data can only review the main information portion

having the message,

wherein the protected content in the attachment portion is encrypted according

to a cryptographic key, the rights data including a decryption key for decrypting the

encrypted content, the decryption key being encrypted according to a public key of the rights

management server to result in an encrypted decryption key, the rights management server

accessing the decryption key from the encrypted decryption key with a corresponding private

key if the recipient is enabled by the rights data.

2-4. (cancelled)

5. (original) The email of claim 1 wherein the protected content in the attachment

portion comprises multiple alternative forms of a body of the email, whereby the recipient

can select from among the alternative forms when rendering the protected content.

6. (original) The email of claim 1 wherein the protected content in the attachment

portion comprises a body and an attachment list, the attachment list including preface

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information, at least one attachment to the body, and any metadata relating to each

attachment of the body.

7. (original) The email of claim 1 wherein the protected content in the attachment

portion is compressed to reduce an overall size thereof.

8. (currently amended) A method for an enabled recipient to handle a received

rights-managed email with protected content from a sender, the email comprising a main

information portion having a message that the email is rights management protected and an

attachment portion having the protected content, the method comprising:

receiving the email;

recognizing that the email has the protected content in the attachment portion

thereof, the protected content being encrypted and decryptable according to a decryption key,

the decryption key being encrypted according to a public key of a rights management server

to result in an encrypted decryption key;

discounting the main information portion of the email; and

examining the attachment portion of the email comprising the decryption key

and rights data relating to the protected content, the rights data setting forth each entity that

has rights with respect to the protected content, and for each such entity a description of such

rights; , and proceeding based thereon to render the protected content in the attachment

portion

retrieving the rights data in the attachment portion of the email;

forwarding the retrieved rights data to a rights management server, such rights

management server for determining that the recipient is an entity listed in the rights data and

issuing to the recipient a license corresponding to the protected content to the recipient based

on the rights data, such license specifying rights the recipient has with respect to the protected

content as determined from the rights data and also including the decryption key from the

rights data;

reviewing the issued license to determine that the recipient has a right to

render the protected content of the attachment portion of the email;

retrieving the decryption key from the license; and

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rendering the decrypted content.

9. (canceled)

10. (original) The method of claim 8 wherein the protected content in the attachment

portion comprises multiple alternative forms of a body of the email, the method further

comprising selecting from among the alternative forms when rendering the protected content.

11. (original) The method of claim 8 wherein the protected content in the attachment

portion is compressed to reduce an overall size thereof, the method further comprising

decompressing the protected content.

12. (currently amended) A system for sending protected content from a sender to

a recipient, whereby the recipient can render the protected content with a corresponding

license if the recipient satisfies terms set forth in the license, the system comprising:

an email comprising:

a main information portion having a message that the email is rights

management protected; and

an attachment portion having the protected content and comprising

rights data relating to the protected content, the rights data setting forth each entity that has

rights with respect to the protected content, and for each such entity a description of such

rights; and

a computing device that receives the email and forwards the rights data to a

rights management server such and that, if the recipient is enabled by the rights data, the

computing device can render the protected content in the attachment portion and if the

recipient is not enabled by the rights data, the computing device can only render the main

information portion having the message,

wherein the protected content in the attachment portion is encrypted according

to a cryptographic key, the rights data including a decryption key for decrypting the

encrypted content, the decryption key being encrypted according to a public key of the rights

management server to result in an encrypted decryption key, the rights management server

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accessing the decryption key from the encrypted decryption key with a corresponding private

<u>key</u>.

13-15. (cancelled)

16. (previously presented) The system of claim 12 wherein the protected content in

the attachment portion comprises multiple alternative forms of a body of the email, whereby

the recipient can select from among the alternative forms when rendering the protected

content.

17. (previously presented) The system of claim 12 wherein the protected content in

the attachment portion comprises a body and an attachment list, the attachment list including

preface information, at least one attachment to the body, and any metadata relating to each

attachment of the body.

18. (previously presented) The system of claim 12 wherein the protected content in

the attachment portion is compressed to reduce an overall size thereof.

19. (currently amended) A computer-readable medium having stored thereon

computer-executable instructions for performing a method for an enabled recipient to handle

a received rights-managed email with protected content from a sender, the email comprising a

main information portion having a message that the email is rights management protected and

an attachment portion having the protected content, the computer-executable instructions,

when executed by a processor, causing the processor to:

receiving the email;

recognizing that the email has the protected content in the attachment portion

thereof, the protected content being encrypted and decryptable according to a decryption key

the decryption key being encrypted according to a public key of a rights management server

to result in an encrypted decryption key;

discounting the main information portion of the email; and

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examining the attachment portion of the email comprising the decryption key

and rights data relating to the protected content, the rights data setting forth each entity that

has rights with respect to the protected content, and for each such entity a description of such

rights; , and proceeding based thereon to render the protected content in the attachment

portion

retrieving the rights data in the attachment portion of the email;

forwarding the retrieved rights data to a rights management server, such rights

management server for determining that the recipient is an entity listed in the rights data and

issuing to the recipient a license corresponding to the protected content to the recipient based

on the rights data, such license specifying rights the recipient has with respect to the protected

content as determined from the rights data and also including the decryption key from the

rights data;

reviewing the issued license to determine that the recipient has a right to

render the protected content of the attachment portion of the email;

retrieving the decryption key from the license; and

rendering the decrypted content.

20. (canceled)

21. (original) The medium of claim 19 wherein the protected content in the

attachment portion comprises multiple alternative forms of a body of the email, the method

further comprising selecting from among the alternative forms when rendering the protected

content.

22. (original) The medium of claim 19 wherein the protected content in the

attachment portion is compressed to reduce an overall size thereof, the method further

comprising decompressing the protected content.

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